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IN THE ABSTRACT:

Applicants have provided herewith a new abstract on a separate sheet. Please cancel the previously pending Abstract.

ABSTRACT

A paste unit for a bottom guide device for gluing bottom warps or star seal bottom bags, which are formed of tube sections, is introduced. The paste unit includes an interchangeable glue reservoir and glue source nozzle, a metering roller, a glue application roller, as well as a making roller. Drive mechanisms are assigned to the rollers. The glue is transferred to the printing roller by the glue application roller. The paste unit may be operated with the glue reservoir to provide a closed system that allows the glue to be applied evenly, and the metering to be adjusted at a very fine setting. Alternatively, with the glue source nozzle installed, the paste unit functions as an open system, which is beneficial for use with certain types of glue.